



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB KIT 407M-05
Job Sheet 186441



Part No: RB KIT 407M-05

Job Qty: 10 ea

Part Name: Gauge Pin .0540" dia.



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/15/18

Job Tracking No:

Due Date: 11/30/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG RB KIT 407M REV.C IPP REV A 18.01.25 NEW ISSUE RQ VERIFIED BY DP/IPP Rev B 18.03.08 DWG update Rev. C DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Purchasing	10 pcs		11/30/18	0.00	0.00	Purchasing		DEC 27 2018
95	Packaging	10 pcs		11/30/18	0.00	0.00	Packaging2		DEC 27 2018
100	QC	10 pcs		11/30/18	0.00	0.00	QC6		DEC 29 2018
110	Small Fab	10 pcs		11/30/18	0.00	2.00	Small Fab-8		MLU DAS 9-89
120	QC	10 pcs		11/30/18	0.00	0.00	QC5		DAS 38
130	Packaging	10 pcs		11/30/18	0.00	0.00	Packaging3		20 9-89
140	QC21-SA	10 Ea		11/30/18	0.00	0.00	QC21		9-89

Part Op 100 -
Descriptions: 110 - -Cut pin in half. -Deburr

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
21135A53	Plug Gauge	5 Ea (.5 ea)	90-Purchasing	3140541

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Purchasing	21135A53	5	5	0
			NOV 20 2018	DAS 13 9-89

Part Specifications



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

1 not be found.

Plex 11/15/18 12:41 PM dart.lavoie.chantal

Container No: S140542



Part: RB KIT 407M-05

Job No: 186441

Serial No/Batch: S140542

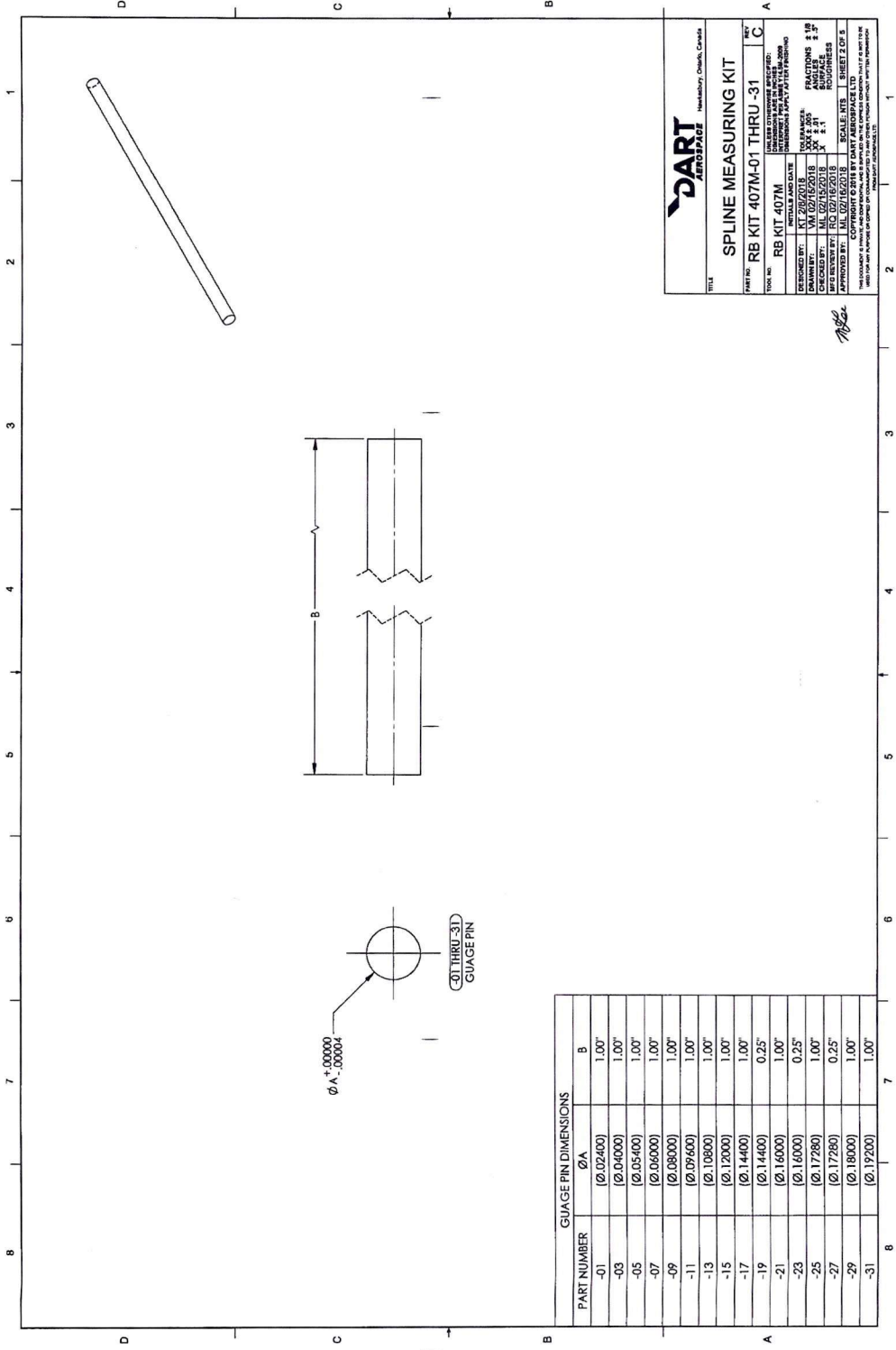
Revision: C

Inspector:

Exp Date:

Instructions:

Date: 12/28/18



DART AEROSPACE Manufacturing - Ontario, Canada

SPLINE MEASURING KIT

PART NO: RB KIT 407M-01 THRU -31 REV: C

DATE: 07/15/2018

DRAWN BY: VM

CHECKED BY: ML

DESIGNED BY: ML

MANUFACTURED BY: DART AEROSPACE LTD

SCALE: NTS

SHEET 2 OF 8

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER **PO041784**

Supplier: MCM001-VU
McMaster-Carr Supply Co,
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

PO No: PO041784

PO Date: 11/20/18

Due Date: 11/23/18

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

REVISED

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: 2% 10 Net 30

Freight Terms:

Special Comments:

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		RBE117-30001W3-5	1/pk 3403T331	Strap Assembly	Firmed	-	11/23/18	4 Ea	0 Ea	4 Ea	\$83.42/Ea	\$333.68
					4 X	NOV 26 2018						
2		20625A914	1/pk	Dial Indicator Attchmnt Agd-2 Dial	Firmed	-	11/23/18	5 Ea	0 Ea	5 Ea	\$6.63/Ea	\$33.15
					5 X	NOV 26 2018						
3		91259A583	1/pk	Shoulder Screw 5/16" Shoulder Dia, 1" L Shoulder, 1/4"-20 Thread	Firmed	-	11/23/18	10 Ea	0 Ea	10 Ea	\$1.17/Ea	\$11.70
					10 X	NOV 26 2018						
4		5416K41	5/pk	SS Hose Clamp 3.5" Dia. receive ea	Firmed	-	11/23/18	10 Ea	0 Ea	10 Ea	\$1.536/Ea	\$15.36
					10 X	NOV 26 2018						
5		AGD-2	2092A42 1/pk	1" Dial Indicator 0" to 1" Range	Firmed	-	11/23/18	2 Ea	0 Ea	2 Ea	\$90.45/Ea	\$180.90
					2 X	NOV 26 2018						
6		09094-QADPC416	97787A661	Expandable Pin Assembly D4711-045	Firmed	-	11/23/18	20 pcs	0 pcs	20 pcs	\$114.68/pcs	\$2,293.60
					20 X	NOV 26 2018						
Line Item Note as per dwg d4711 rev. d												
7	186441	21135A53		Plug Gauge receive ea	Firmed	-	12/14/18	10 Ea	0 Ea	10 Ea	\$18.77/Ea	\$187.70
					10 X	DEC 27 2018						
Line Item Note gauge pin size: .0540" dia												
8	186442	21135A54		Plug Gauge	Firmed	-	12/6/18	10 Ea	0 Ea	10 Ea	\$13.05/Ea	\$130.50
					10 X	DEC 27 2018						



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PURCHASE ORDER **PO041784**

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
Line Item Note gauge pin size: .1440"												
10		MT-O1-B-0.375X0.500	9516K101 6 ft	Tool Steel Bar 0.375" X 0.500"	Firmed	-	11/28/18	6 ft	0 ft	6 ft	\$13.22666/ft	\$79.36
							NOV 26 2018					
11		91249A146	100/pk	Screw, Stainless Steel	Firmed	-	11/23/18	100 pcs	0 pcs	100 pcs	\$0.0516/pcs	\$5.16
							NOV 26 2018					
12		91375A673	10/pk	Socket Head Set Screw 7/16-14 X 1.5 receive ea	Firmed	-	11/23/18	20 Ea	0 Ea	20 Ea	\$0.922/Ea	\$18.44
							NOV 26 2018					
14		76475A92	3 ft long	Low-Friction Surface-Protection Tape w/Teflon PTFE, Extra-Tough, 2" Wide x 0.022" Thick x 3' Long receive ea	Firmed	-	11/23/18	6 ft	0 ft	6 ft	\$12.973333/ft	\$77.84
							NOV 26 2018					
15		90293A113	1/pk	Quick Release Pin 1/4" dia., 1-1/2" Length	Firmed	-	11/23/18	13 Ea	0 Ea	13 Ea	\$20.57/Ea	\$267.41
							NOV 26 2018					
16		91257A662	10/pk	Steel Hex Head Screw 3/8"-24 x 2-3/4" Long	Firmed	-	11/23/18	20 Ea	0 Ea	20 Ea	\$0.83/Ea	\$16.60
							NOV 26 2018					
17		91735A146	50/pk	SS Pan Head Phillips Screw #6-32 x 3/8" Long	Firmed	-	11/23/18	50 Ea	0 Ea	50 Ea	\$0.1004/Ea	\$5.02
							NOV 26 2018					
18		92865A221	5/pk	TBD	Firmed	-	11/23/18	5 Ea	0 Ea	5 Ea	\$2.352/Ea	\$11.76
							NOV 26 2018					
19		94744A240	25/pk	Flat Washer Zinc-Plated Steel Washer 1/4" Screw size 25/pack	Firmed	-	11/23/18	25 Ea	0 Ea	25 Ea	\$0.2596/Ea	\$6.49
							NOV 26 2018					



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Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
20		94748A429	1/pk	SS Knob-Grip Push-Button Quick Release Pin 3/8" Dia. x 2-1/2" Long	Firmed	-	11/23/18	4 Ea	0 Ea	4 Ea	\$39.70/Ea	\$158.80
						4x	NOV 26 2018					
21		94748A439	1/pk	SS Knob-Grip Push-Button Quick Release Pin 1/2" Dia. x 1" Long	Firmed	-	11/23/18	1 Ea	0 Ea	1 Ea	\$46.41/Ea	\$46.41
						1x	NOV 26 2018					
					Firmed	-	11/28/18	3 Ea	0 Ea	3 Ea	\$46.41/Ea	\$139.23
Sub Total:								4	0	4		\$185.64
Grand Total:											\$4,019.11	

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/26/18 9:01 AM dart.lavoie.chantal



200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO041784

Order Placed By
Chantal Lavoie

McMaster-Carr Number
4390621-05

Page 1 of 2

12/10/2018

Line	Product	Ordered	Shipped
7	21135A53 Class x Plug Gauge, NO-Go, 0.054" Size	10 Each	10
8	21135A54 Class X Plug No-Go Gauge, Size=.1440	10 Each	10

DAS
68
9-89

Shipped separately from our Cleveland warehouse on 11/21

2	20625A914 Mitutoyo Model 101039 Flat Back for Plunger-Style Variance Indicator	5 Each	5
3	91259A583 Alloy Steel Shoulder Screw, 5/16" Shoulder Diameter, 1" Shoulder Length, 1/4"-20 Thread	10 Each	10
4	5416K41 Worm-Drive Clamps for Firm Hose and Tube with 410 Stainless Steel Screw, 1/2" Band Width, 3-1/16" to 4" Clamp ID	2 Packs	2
5	2092A42 Plunger-Style Variance Indicator, Plus/Minus Dial, Plain, 0" to 1" Range, AGD Group 2	2 Each	2
6	97787A661 Expanding Diameter Quick-Release Pin, 1/4" Diameter, 1" Usable Length	20 Each	20
9	8893K239 Tight-Tolerance Multipurpose O1 Tool Steel Rod, 0.3750" Diameter, 6 Feet Long	1 Each	1
11	91249A146 Black-Oxide 18-8 Stainless Steel Pan Head Phillips Screws, 6-32 Thread, 3/8" Long	1 Pack	1
12	91375A673 Alloy Steel Cup-Point Set Screw, Black Oxide, 7/16"-14 Thread, 1-1/2" Long	2 Packs	2
13	48925K93 Standard-Wall Unthreaded PVC Pipe for Water, 1 Pipe Size, 5 Feet Long	3 Each	3
14	76475A92 Low-Friction Tape Made with Teflon PTFE, Heavy Duty, 2" Wide, 3 Feet Long, 0.022" Overall Thickness	2 Each	2
15	90293A113 T-Handle Push-Button Quick-Release Pin, 1/4" Diameter, 1-1/2" Usable Length	13 Each	13
16	91257A662 Zinc Yellow-Chromate Plated Hex Head Screw, Grade 8 Steel, 3/8"-24 Thread Size, 2-3/4" Long	2 Packs	2

Packing List

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

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1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO041784

Order Placed By
Chantal Lavoie

McMaster-Carr Number
4390621-05

Page 2 of 2

12/10/2018

Line	Description	Ordered	Shipped
17	91735A146 316 Stainless Steel Pan Head Phillips Screw, Super-Corrosion-Resistant, 6-32 Thread Size, 3/8" Long	1 Pack	1
18	92865A221 Medium-Strength Grade 5 Steel Hex Head Screw, Zinc-Plated, 3/8"-24 Thread Size, 2" Long, Fully Threaded	1 Pack	1
19	94744A240 Zinc-Plated Steel Washer for Soft Material, 1/4" Screw Size, Narrow ASME Designation	1 Pack	1
20	94748A429 Knob-Grip Push-Button Quick-Release Pin with Lanyard, 3/8" Diameter, 2-1/2" Usable Length	4 Each	4
21	94748A439 Knob-Grip Push-Button Quick-Release Pin with Lanyard, 3/8" Diameter, 3-1/2" Usable Length	4 Each	1

Shipped separately from our Chicago warehouse on 11/21

1	3403T331 Nylon Web Sling with Choker Fittings, 2475 lbs. Choker Capacity, 5 Feet Long	4 Each	4
10	9516K101 Tight-Tolerance Multipurpose O1 Tool Steel Bar, 3/8" Thick, 1/2" Wide, 6 Feet Long	1 Each	1
21	94748A439 Knob-Grip Push-Button Quick-Release Pin with Lanyard, 3/8" Diameter, 3-1/2" Usable Length	4 Each	3